

B33^{2ND GEN}



24_{mm}

NIJ 0108.01 IIIA / CEN 1063 BR4
Enhanced Ballistic Resistance and Durability

ACP



The next level in reliability and durability

High durability with AGP's 5-years warranty

The new **B33 2nd Gen 24mm** uses a dual technology that incorporates special polymers and reinforcement, creating the best clear armour solution by optimizing the weight-to-thickness ratio, improving ballistic performance and increasing product durability.

For more than 55 years, AGP has led the way in the production of safety glass by developing products with state-of-the-art technologies and advanced materials, bringing innovation to its armour solutions.

All this experience has gone into our new **B33 2nd Gen, the most advanced armoured glass in its class with increased ballistic resistance and durability.**

Protection that captivates

Ballistic certifications

AGP B33 2nd Gen is certified by the relevant national and international standards for your protection, fulfilling and exceeding market requirements.

- CEN BR4
- NIJ 0108.01 Level IIIA
- MULTIHIT (triangle de 60mm) BR4 .44 Mag FMJ 440m/s

The second generation of B33 increases ballistic protection

Security

The new **B33 2nd Gen** enhances user safety by incorporating the most advanced material research and production technology developments.



4 Hits at the vertices and in the centre of a 350mm equilateral triangle, with 5.56x45 M193 ammunition @950 ±10m/s.

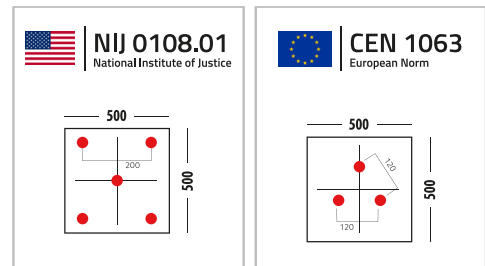
5 Hits on the vertices of a 350mm square with the first hit in the centre of the square, with 7.62x39 lead-core ammunition @710 ±10m/s.

Superior protection

B33 2nd Gen exceeds protection standards

B33 2nd Gen 24mm enhances user safety by fulfilling and exceeding the protection standard for its certification in one of the following ways:

INTERNATIONAL STANDARDS



AGP MULTIHIT Level III
6 times more resistant

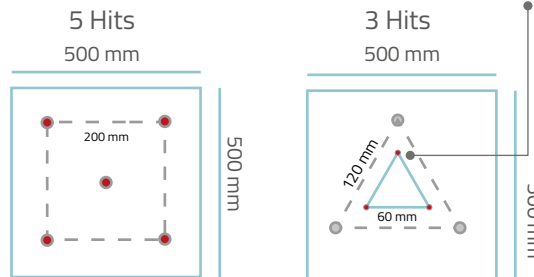
AGP Multihit armoured glass contains 3 Hits in a 6 cm triangle.

This area is 4 times smaller than the 12 cm triangle required by the European standard CEN level BR4.

.44 Magnum FJ/FN/SC. 3 Hits
.44 Magnum Lead SWC. 5 hits
Triangle: 60 mm MH1



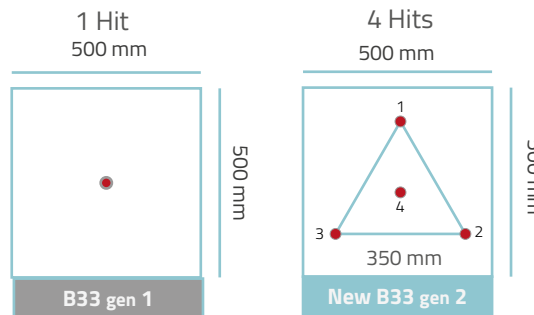
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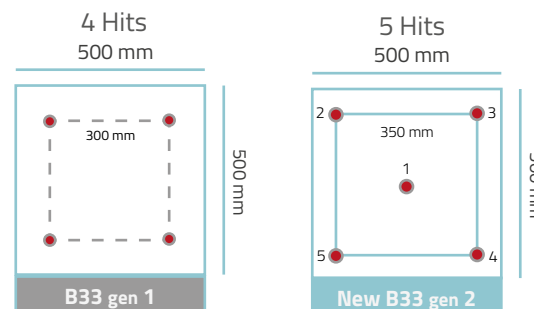
AR15 - 5.56 x 45 mm M193 Ball
950 ± 10m/s



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AK47 - 7,62 x 39 mm
lead core 710±10m/s



Privacy that protects

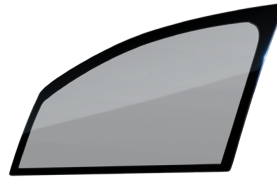
Enjoy the different shades of AGP's latest generation bullet-resistant glass.

B33 2nd Gen is available in four shades: Dark gray, Medium gray, Light gray and Clear.

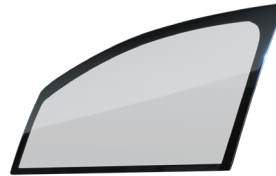
Dark Gray



Medium Gray



Light Gray



Clear



Steel Plus

Exclusive steel composite with ballistic protection, which provides the best structural strength.

Additional protection for the doorframes and also improves the durability of the glass.





About AGP

For over 55 years, AGP Group has been a pioneer in the production of high-tech laminated, tempered and bullet-resistant glass designed to provide the greatest protection and durability, earning the trust of over 1.000 clients around the world, including OEMs in the automotive, military vehicles and military shipbuilding industries.

Contact us:

For more information, please contact your nearest authorized AGP distributor.